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March 28, 2002

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Commissioner for Patents  
Washington, D.C. 20231

**Box Missing Parts**

Re: U.S. Utility Patent Application  
Appl. No. 09/942,583; filed August 31, 2001  
For: **Neisserial Vaccine Compositions and Methods**  
Inventors: *Robinson et al.*  
Our Ref: 1581.0840001/RWE

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Fee Transmittal (Form PTO/SB/17);
2. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
3. Copy of Notice to File Missing Parts of Nonprovisional Application;
4. Combined Declaration for Patent Application and Power of Attorney with Delegation, executed by the inventors (16 sheets);
5. Certificate Under 37 C.F.R. § 3.73(b), executed on behalf of Microbiological Research Authority, with copy of Assignment attached;
6. Power of Attorney From Assignee With Delegation, executed on behalf of Microbiological Research Authority;
7. Certificate Under 37 C.F.R. § 3.73(b), executed on behalf of Imperial College Innovations Ltd., with copy of Assignment attached;

Commissioner for Patents  
March 28, 2002  
Page 2

8. Power of Attorney From Assignee With Delegation, executed on behalf of Imperial College Innovations Ltd.;
9. Certificate Under 37 C.F.R. § 3.73(b), executed on behalf of Public Health Laboratory Service Board, with copy of Assignment attached;
10. Power of Attorney From Assignee With Delegation, executed on behalf of Public Health Laboratory Service Board;
11. Return postcard; and
12. Our check no. 34661 for \$530.00 to cover:

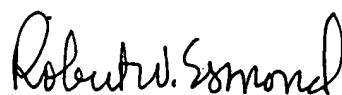
\$130.00 Surcharge - late filing fee or declaration (37 C.F.R. § 1.16(e)); and  
400.00 Extension for response with second month (37 C.F.R. § 1.17(a)(2)).

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

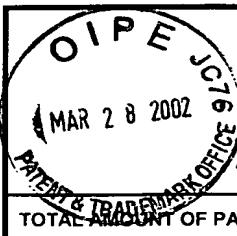
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond  
Attorney for Applicants  
Registration No. 32,893

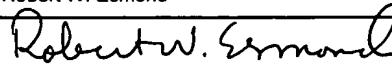
RWE/dab  
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Enclosures

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEES TRANSMITTAL for FY 2002</b>		<b>Complete if Known</b>	
 Patent fees are subject to annual revision.		Application Number	09/942,583
		Filing Date	August 31, 2001
		First Named Inventor	Robinson et al.
		Examiner Name	(to be assigned)
		Group Art Unit	(to be assigned)
		Attorney Docket No.	1581.0840001/RWE/MTT
TOTAL AMOUNT OF PAYMENT		(\$530.00)	

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		3. ADDITIONAL FEES Large Entity      Small Entity			
Deposit Account Number 19-0036		Fee Code	Fee (\$)	Fee Code	Fee (\$)
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.		105	130	205	65
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		127	50	227	25
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		139	130	139	130
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		147	2,520	147	2,520
<b>FEE CALCULATION</b>					
<b>1. BASIC FILING FEE</b>					
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		Fee Paid	
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)-0-</b>					
<b>2. EXTRA CLAIM FEES</b>					
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Extra	Fee from below	Fee Paid	
Total Claims _____ - 21** = _____ X _____ = _____					
Indep. Claims _____ - 3** = _____ X _____ = _____					
Multiple Dependent _____ = _____					
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description			
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim	
108	84	209	42	*Reissue independent claims over original patent	
110	18	210	9	*Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2) (\$)-0-</b>					
** or number previously paid, if greater; For Reissues, see above					
<b>3. ADDITIONAL FEES</b>					
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description			
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) :					
Other fee (specify) :					
*Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3) (\$ 530.00)</b>					

\*\* or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Robert W. Esmond	Registration No. (Attorney/Agent)	32,893	Telephone	202-371-2600
Signature				Date	03/28/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/942,583	08/31/2001	Andrew Robinson	1581.0840001

26111  
 STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
 1100 NEW YORK AVENUE, N.W., SUITE 600  
 WASHINGTON, DC 20005-3934



CONFIRMATION NO. 9616  
 FORMALITIES LETTER



\*OC00000007130045\*

Date Mailed: 11/28/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/29/2002 SZEWDIE1 00000102 09942583

01 FC:105

130.00 0P